Individual Material Readiness List

PRESENTED BY:

NAWCADLKE 3.6 Logistics Information Systems Maintenance & Operations and Data Analysis

Key Learning Objectives

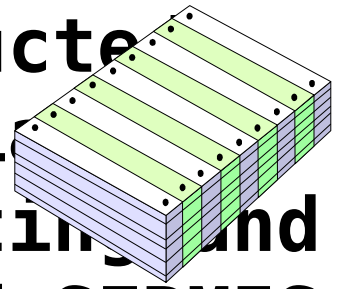
This training module will cover the IMRL, IMRL Description, Contents, IMRL Management processes and procedures, and the OPNAV form 4790/64 (TR).

Upon completion, you should have a basic understanding of the IMRL, SE management practices and the activities involved with IMRL.

IMRL DESCRIPTION

The IMRL is a consolidated list specifying items and quantities of SE end items required by a particular aircraft maintenance activity or activity component to perform its assigned maintenance level functions as detailed by the NAMP (OPNAVINST4790).

The IMRL also includes a list of GFAE (Government Furnished Aeronautical Equipment) used in conjunction with IMRL SE end items. An IMRL is constructe for all Navy and Marine Corps avi maintenance activities by extracting and processing applicable portions of SERMIS Source Data.



IMRL DESCRIPTION

The IMRL serves as an allowance and inventory management list for SE end items. IMRLs identify material requirements and provide a measure of supportability of aviation maintenance by identifying authorized SE allowances and providing inventory data. The total inventory quantities are obtained from the SE inventory records within SERMIS Data Base. IMRL inventory and authorized allowance data are used by ASO to validate fleet requisition actions and to assist the process of developing AVCAL and SHORECAL development for piece part support of SE end items.

IMRL DESCRIPTION

The IMRL (Individual Material Readiness List) identifies site specific material requirements and provides a basis for SE procurement. IMRL information and/or global NIIN summary data assists SE managers in formulating decisions regarding overall readiness, budget forecasts, equipment procurement and redistribution of assets.

The on-hand quantity listed in the IMRL is based on physical inventories reported by IMRL Managers via TRs (Transaction records). Data is compiled and maintained to determine material

IMRL Contents

Contents. The IMRL is presented in five major sections: Current Activity Employment, Change List, Indices, Main Body and the Activity Inventory Record. Every IMRL is preceded by an IMRL Legend. The IMRL Legend provides a listing of all SERMIS Data Elements printed in the IMRL with the headings as they appear. A RDC (Reason for Deletion Code) legend has been added to display the RDCs passed from AUTOSERD to SERMIS whenever a PN or NIIN is deleted.

The following subparagraphs provide a general description of the major IMRL

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Legend

*	- FIRST APPEARANCE INDICATOR
$	- EQUIPMENT VALUE
#	- MULTIPLE APPEARANCE INDICATOR
AAI	- AMMRL ACTIVITY IDENTIFIER
ACTIVITY CODE	- EMPLOYMENT ACTIVITY CODE (L - LAND, V - VESSEL, D - DEPLOYABLE)
ACTIVITY NAME	- ACTIVITY NAME
ALT 1	- NOMENCLATURE
ALT 1	- NOMENCLATURE, EXTENDED
APPLICABLE TO LIST CODES	- NAMTRAGRU/CNET TRAINING COURSES
APPLICABLE TO MODELS	- MODEL
APPLICABLE TO SYSTEMS	- SYSTEM NUMBER
APPLICABLE TO SYSTEMS	- SUBSYSTEM CODE
APPLICABLE TO WORK CENTERS	- WORK CENTERS
ATE STATION	- AUTOMATIC TEST EQUIPMENT STATION
AUTH	- AUTHORIZED ALLOWANCE
AUTH ALOW ACT	- AUTHORIZED ALLOWANCE, ACTIVITY
CAGE	- COMMERCIAL AND GOVERNMENT ENTITY
CC	- CALIBRATION CODE
CF	- CUBE
CI	- CONTROL IDENTIFIER
COG	- COGNIZANCE CODE
COMP	- COMPUTED ALLOWANCE
CUST AUTH ALLOW	- CUSTODY AUTHORIZED ALLOWANCE
CUST CODE	- CUSTODY CODE
DESCRIPTIVE INFORMATION	- NOMENCLATURE, NOUN
DESCRIPTIVE INFORMATION	- NOMENCLATURE, EXTENDED
GFAE	- GOVERNMENT FURNISHED AERONAUTICAL EQUIPMENT
IC	- INDICATOR CODE
IMC	- INVENTORY MANAGEMENT CODE
IN RWK	- TOTAL IN REWORK
LB	- WEIGHT
LINE ITEM NR	- IMRL LINE ITEM NUMBER
LINE ITEM NUMBER CURRENT	- IMRL LINE ITEM NUMBER
LINE ITEM NUMBER PREVIOUS	- IMRL LINE ITEM NUMBER, PREVIOUS
LIST SERIES SELECTION CODE	- LIST SERIES SELECTION CODE
LIST CODE EXCEPTIONS	- LIST CODE
LOAN IN	- TOTAL BORROWED
LOAN OUT	- TOTAL LOANED
LOAN RTN DATE	- DATE AUTHORIZED RETURN
LV	- LAND VESSEL CODE
ML	- ITEM MAINTENANCE LEVEL CODE
ML CODE	- EMPLOYMENT ITEM MAINTENANCE LEVEL CODE
MODEL	- SYSTEM/LIST/MODEL NUMBER (SINGLE APPLICATION)
MODEL	- MULTI (MULTIPLE APPLICATION)

Legend Sample

Individual Material Readiness List (SRRR350 v1.3)

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Legend

NIIN	- NATIONAL ITEM IDENTIFICATION NUMBER
NOMENCLATURE	- NOMENCLATURE, NOUN
NSN	- NATIONAL STOCK NUMBER
NSN DATA	- NATIONAL STOCK NUMBER DATA
NUMBER OF DET	- NUMBER OF DETACHMENTS
ON BRD	- TOTAL ON BOARD
PREVIOUS IMRL PRINT DATE	- DATE PREVIOUS IMRL
PRIME NSN DATA	- PRIME NATIONAL STOCK NUMBER DATA
PROJ RQN DATE	- DATE PROJECTED REQUISITION
PN	- PART NUMBER
SLM CODE	- SYSTEM/LIST/MODEL CODE
SLM NUMBER	- SYSTEM/LIST/MODEL NUMBER
SLM QTY	- QUANTITY SYSTEM/LIST/MODEL
SM&R	- SM&R CODE
SUB AAI	- AMMRL ACTIVITY IDENTIFIER
SUBSECTION	- SUBSECTION (LIST SERIES GROUP NAME)
SYSTEM DESCRIPTION	- SYSTEM DESCRIPTION
SYSTEM NAME	- SYSTEM NAME
SYSTEM NUMBER	- SYSTEM NUMBER
TC	- TAILORING CODE
TEC	- TYPE EQUIPMENT CODE
TOT OH FMLY	- TOTAL ON HAND, FAMILY
TPS HARDWARE STATION	- TEST PROGRAM SET
TRS IN	- TOTAL TRANSFERS IN
TRS OUT	- TOTAL TRANSFERS OUT
TYPE IMRL SELECTION CODE	- TYPE IMRL SELECTION CODE
UPDATE ACTION	- UPDATE ACTION
3D	- THREE DEGREE ENGINE REPAIR CODE

Legend Sample

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RDC Legend

AP	- ALTERNATE NIIN WAS DELETED AND RE-ADDED AS A PRIME NIIN
B1	- NOT ESSENTIAL (LUXARY ITEM)
B2	- NOT ESSENTIAL (NO MAINTENANCE REQUIREMENT)
B3	- NOT ESSENTIAL (SYSTEM REDESIGN)
B4	- NOT ESSENTIAL (COMPONENT REDESIGN)
B5	- NOT ESSENTIAL (REVISED MAINTENANCE CONCEPT)
B6	- NOT ESSENTIAL (SYSTEM NOT IN CONFIGURATION)
B8	- SYSTEM DISESTABLISHED (NO LONGER IN USE)
B9	- NOT ESSENTIAL (TOOL CONTROL ITEM IN TOOL CONTROL PLAN)
F1	- PURGED FROM INVENTORY
G1	- THE SERD ITEM IS PART OF ANOTHER SE ITEM
I1	- NOT SUPPORT EQUIPMENT
J1	- SUPPORT EQUIPMENT FOR GFE
S1	- SAFETY RELATED PURGE FROM INVENTORY
XX	- PART NUMBER CHANGE FROM ONE NIIN TO ANOTHER NIIN
YY	- SERMIS NIIN AND PART NUMBER ARE NOT IN AUTOSERD
ZE	- CONTROLLING SERD HAS NO RR-EIDATA RECORD
ZZ	- AUTOSERD HAS NO CONTROLLING SERD
**	- PART NUMBER WAS REMOVED BY MIF OR BLOCKED BY AUTOSERD

RDC Legend Sample

Current Activity
Employment

Employment Data: The employment data section of the IMRL provides the activity with the selection criteria used by the SECA (Support Equipment Controlling Authority) to create the IMRL. This information provides the criteria for SERMIS to select the appropriate items of SE from source data based on model or list code applications and to perform it's algorithms to establish the IMRL computed allowance.

Note: Employment is only done by SECA'S, And is a site specific collection of information, such as types and number of aircraft

Current Activity Employment

The data displayed is the AAI, Activity Name and Activity Code as a header. Followed by Type IMRL selection Code, SLM number, SLM Code, SLM Qty*, ML code, List Series Selection code, 3 degree code, number of dets and exception code**.

* SLM Qty used in SERMIS is the # of models or systems supported at that site. It is not the AUTOSERD SLM qty which is the number of systems installed in each model (= SERMIS UPA – Units per application).

Current Activity Employment

AAI: 22178 Activity Name: USS RONALD REAGAN

Activity Code: V

Type IMRL Selection Code	SLM Number	SLM Code	SLM Qty	ML Code	List Series Selection Code	3 Deg Code	Number of Det	Exception Code						
A	G0CVN	L	1	I O	G0	N	0							
A	TE6383	L	1	I	TE	3	0							
A	TE7623	L	1	I	TE	3	0							
A	TG9041	L	1	I	TG	3	0							
A	TG9051	L	1	I	TG	3	0							
A	F/A-18C12	M	24	I	00	3	0	2371	427C	642	643	662	679	776V
								A47	A62	CNALL	G0985	G09852	OL9851	QM6420
								QM679D	TA984V	WE9851				
A	F/A-18E	M	14	I	00	3	0	2371	427C	679	A76	CNALL	QM679D	
A	F/A-18F	M	14	I	00	3	0	2371	427C	679	A76	CNALL	QM679D	
A	EA-6BICAPII	M	5	I	00	3	0	2371	305	345	776V	CNALL	G09102	OL9150
								QSALL	WE9150					
A	E-2CGP2HE2K	M	5	I	00	3	0	427C	800	835	835A	835B	CNALL	
A	FCATERCFLD	M	1	I	R5	N	0							
A	FECVN	M	76	I	FE	N	0							
A	SH-60F	M	6	I	00	3	0	427C	598	CNALL	QSALL			
A	HH-60H	M	2	I	00	3	0	427C	598	CNALL	QM6480	QSALL		
A	INSTREP	M	1	I	R5	N	0							
A	MD3A	M	1	I O	T0	3	0							
A	S-3B	M	8	I	00	3	0	427C	680	739	739A	819	819A	920
								CNALL	QM9200	QSALL	TE4522	TE4523		
A	TS3846ASM608	M	1	I	00	3	0	118	CNALL					
AAI:E2CHE2	Activity Name: E2 HAWKEYE 2000 FOR NCSO				CI: 22178			Supporting Activity Name: USS RONALD REAGAN						
Activity Code:	V													
C	E-2CGP2HE2K	M	5	O	00	N	0	427C	835	835A	835B	CNALL		
AAI:EA6B	Activity Name: NCSOP				CI: 22178			Supporting Activity Name: USS RONALD REAGAN						
Activity Code:	V													
C	EA-6BICAPII	M	5	O	00	N	0	104	345	CNALL	G09102	OL9150	QSALL	WE9150
AAI:F18E	Activity Name: CVN F18E				CI: 22178			Supporting Activity Name: USS RONALD REAGAN						
Activity Code:	V													
C	F/A-18E	M	14	O	00	N	0	2371	CNALL					
AAI:F18F	Activity Name: CVN F18				CI: 22178			Supporting Activity Name: USS RONALD REAGAN						
Activity Code:	V													
C	F/A-18F	M	14	O	00	N	0	2371	CNALL					
AAI:FA181	Activity Name: NCSOP				CI: 22178			Supporting Activity Name: USS RONALD REAGAN						

Current Activity Employment Sample

Change List

Change List. This section is a listing of all the changes to an activity's IMRL that have occurred since the printing of the previous IMRL. An update action code is used on the Change List to show additions, deletions or changes that affect an activity. The update action codes are as follows:

(1) **Prime Add**. This is printed when:

(a) An item of SE, identified by a NIIN and existing in SERMIS source data is

Change List (Prime Add-cont'd)

(b) An item of SE, identified by part number and CAGE and not existing in SERMIS source data is added to an activity's IMRL by a SECA Deviation Add transaction. NOTE. Such items are assigned Indicator Code 4 (IC"4") indicating that the part number/CAGE does not exist in source data; items are also assigned Inventory Management Code B (IMC"B") indicating that the SECA has authorized the item for use at a particular activity.

(c) An employment change or a source data update causes a prime item of SE

Change List (Prime Delete)

(2) Prime Delete. This is printed when:

(a)An item of SE, identified by a NIIN and existing in SERMIS source data is deleted from an activity's IMRL by a SECA Deviation Delete transaction.

(b) An item of SE, identified by part number and CAGE and not existing in SERMIS source data is deleted from an activity's IMRL by a SECA Deviation Delete transaction.

(c) An employment change or a source

Change List (NSN-REV)

(3) NSN-REV-PRIME. This is printed when a prime NSN data number is changed.

(4) NSN-REV-ALT. This is printed when an alternate NSN data number is changed.

Change List

AAI: 22178 Activity Name: USS RONALD REAGAN

Line Item Nr	NSN Data	Nomenclature	Proj Rqn Date	LV	3D	ML	CC	Cust Code	Update Action
	1RW4920-00-001-1744-PF								PRIME DELETE
	6RX4920-00-001-1749-PF								PRIME DELETE
	6RX4920-00-001-1886-PF								PRIME DELETE
96	1RW5120-00-001-2655-GF			V	N	I			ALW CHG
	6RX4920-00-001-6572-PF								PRIME DELETE
	6RX4920-00-003-0389-PF								PRIME DELETE
	1RW5120-00-006-9983-PF								PRIME DELETE
	1RW5110-00-007-8676-PF								PRIME DELETE
	6RX4920-00-008-1950-PF								PRIME DELETE
	6RX4920-00-008-3554-PF								PRIME DELETE
	1RW4920-00-008-3556-PF								PRIME DELETE
	1RW4920-00-008-5455-PF								PRIME DELETE
	1RW4920-00-008-5461-PF								PRIME DELETE
	1RW4920-00-008-5462-PF								PRIME DELETE
	1RW5120-00-008-5577-PF								PRIME DELETE
	1RW5120-00-008-5578-PF								PRIME DELETE
	9Q 5120-00-008-5596								PRIME DELETE
	1RW5120-00-008-5608-PF								PRIME DELETE
	1RW5120-00-008-5609-PF								PRIME DELETE
711	6RD4920-00-013-7325-DQ							P	ELEMENT CHG
713	6RX4920-00-013-7421-DQ							P	ELEMENT CHG
714	1RW4920-00-021-7164-DQ							P	ELEMENT CHG
1996	9N 5985-00-022-2892			V	N	I			ALW CHG
3017	1RW1740-00-025-9909-SX			V	N	I			ALW CHG
	1RW5120-00-025-9985-PF								PRIME DELETE
	1RW5120-00-025-9986-PF								PRIME DELETE
	1RW5120-00-025-9987-PF								PRIME DELETE
	1RW5120-00-025-9989-PF								PRIME DELETE
	1RW5120-00-025-9992-PF								PRIME DELETE
	1RW4920-00-026-4220-PF								PRIME DELETE
	6RX4920-00-030-9255-PF								PRIME DELETE
	1RW4920-00-030-9258-PF								PRIME DELETE
	6RX4920-00-030-9280-PF								PRIME DELETE
	1RW4920-00-030-9284-PF								PRIME DELETE
	6RX4920-00-030-9285-PF								PRIME DELETE
	1RW4920-00-033-7407-PF								PRIME DELETE

Change List Sample

Cross References

PN Cross Reference This information provides a cross reference from the PN – CAGE to the NSN Data, IMRL Line Item Number and Nomenclature.

NSN Cross Reference This information provides a cross reference from the NSN to the prime NSN, IMRL Line Item Number and Nomenclature. (NOTE: IC=1 means the NSN is the prime; IC=2 means the NSN is the alternate)

Nomenclature Cross Reference This information provides a cross reference from the Nomenclature to the NSN Data and

Cross References

Avionics System Number to Equipment Cross Reference This provides a cross reference from the Avionics System Number to the IMRL Line Item Number, NSN Data and Nomenclature and also has the Avionics System Name and Description.

ATE Station to Equipment Cross Reference This provides a cross reference from the ATE Station to the QM system number, Name and Description and then to the IMRL Line Item Number, NSN Data and Nomenclature

Line Item Number Cross Reference This information provides a cross reference from

Part Number Cross-Reference

AAI: 22178 Activity Name: USS RONALD REAGAN

Part Number	CAGE	NSN Data	Line Item Nr	Nomenclature
00-128-10	47125	7HH6630-01-293-4324	2925	AQUATEST 8 COULOMETRIC MOISTURE ANALYZER
00-488-9245	80244	9Q 5120-00-488-9245	747	DRIVER, FILTER ASSY
00-7501-00-014	30598	1HM6625-01-030-3451	2380	OSCILLOSCOPE CART
00-884-8618	80244	9Q 5120-00-884-8618	820	WRENCH, SPANNER PITCHLOCK REGULATOR
00-910-10	66316	7HH6630-01-293-4324	2925	AQUATEST 8 COULOMETRIC MOISTURE ANALYZER
00-920-10	1C4Z1	7HH6630-01-293-4324	2925	AQUATEST 8 COULOMETRIC MOISTURE ANALYZER
00-920-10	1UPB4	7HH6630-01-293-4324	2925	AQUATEST 8 COULOMETRIC MOISTURE ANALYZER
00-920-10	47125	7HH6630-01-293-4324	2925	AQUATEST 8 COULOMETRIC MOISTURE ANALYZER
00-S-256-5	81348	9Z 3530-00-892-4646	2864	SEWING MACHINE, ZIG ZAG TYPE 308
00-S-256/1	81348	3ZD3530-00-892-4629	2863	SEWING MACHINE-GEN SEWING, MED DUTY
00-S-256/1	90338	3ZD3530-00-892-4629	2863	SEWING MACHINE-GEN SEWING, MED DUTY
00-S-256/5	81348	9Z 3530-00-892-4646	2864	SEWING MACHINE, ZIG ZAG TYPE 308
000-8008-503	94756	9N 5985-01-080-7338	2111	DUMMY LOAD, ELECTRIC
00007MC101-01	97057	2VW0000-LL-GSE-5335	4360	OTPS TACTICAL DATA PROCESSOR (H-60)
00007MC101-01	LOCAL	2VW0000-LL-GSE-5335	4360	OTPS TACTICAL DATA PROCESSOR (H-60)
0002577	06776	1RW4920-01-346-2846-GF	3481	TOOL, EXTRACTION
000CA104-01	1BES9	1RW6150-01-429-2574	4202	CABLE ASSY, CASS, OK-497AI (S-3)
000CA104-01	97057	1RW6150-01-429-2574	4202	CABLE ASSY, CASS, OK-497AI (S-3)
000CT001	0TTE4	1RW6150-01-391-5338-A9	2347	CABLE SET, FACILITY
000CT001	1BES9	1RW6150-01-391-5338-A9	2347	CABLE SET, FACILITY
000CT001	80020	1RW6150-01-391-5338-A9	2347	CABLE SET, FACILITY
000CT001	97057	1RW6150-01-391-5338-A9	2347	CABLE SET, FACILITY
000HF101-01	1BES9	1RW6625-01-406-1595	4136	HOLDING FIXTURE ASSEMBLY OTPS INDICATORS
000HF101-01	97057	1RW6625-01-406-1595	4136	HOLDING FIXTURE ASSEMBLY OTPS INDICATORS
000HF102-01	1BES9	1RW6625-01-429-8082	4205	HOLD FIXT ASSY, CASS, AN/ASN-123 (EA-6B)
000HF102-01	97057	1RW6625-01-429-8082	4205	HOLD FIXT ASSY, CASS, AN/ASN-123 (EA-6B)
0011976-01	0C9D4	1RW5998-01-259-6804-VH	1811	EXTENDER CARD
0011976-01	77327	1RW5998-01-259-6804-VH	1811	EXTENDER CARD
0011976-02	0C9D4	1RW5998-01-259-6805-VH	1812	EXTENDER CARD
0011976-02	77327	1RW5998-01-259-6805-VH	1812	EXTENDER CARD
0011977-01	0C9D4	1RW5998-01-259-6806-VH	1813	EXTENDER CARD
0011977-01	77327	1RW5998-01-259-6806-VH	1813	EXTENDER CARD
0011977-02	0C9D4	1RW5998-01-261-2748-VH	1817	EXTENDER CARD
0011977-02	77327	1RW5998-01-261-2748-VH	1817	EXTENDER CARD
0011978-01	0C9D4	1RW5998-01-259-6807-VH	1814	EXTENDER CARD
0011978-01	77327	1RW5998-01-259-6807-VH	1814	EXTENDER CARD
0011979-01	0C9D4	1RW5998-01-259-6803-VH	1810	EXTENDER CARD
0011979-01	77327	1RW5998-01-259-6803-VH	1810	EXTENDER CARD
0012810	47125	7HH6630-01-293-4324	2925	AQUATEST 8 COULOMETRIC MOISTURE ANALYZER
0015500-01	0C9D4	6RX4920-01-164-9571	2393	HYBRID TEST SYSTEM (HTS) AN/USM-484
0015500-01	77327	6RX4920-01-164-9571	2393	HYBRID TEST SYSTEM (HTS) AN/USM-484
0015500-02	91145	6RX6625-01-432-7438	2393	HYBRID TEST SYSTEM, HTS

PN Cross Reference Sample

NIIN Cross-Reference

AAI: 22178 Activity Name: USS RONALD REAGAN

	NSN Data	IC	Prime NSN Data	Line Item Nr	Nomenclature
	1RW5120-00-001-2655-GF	1		96	SOCKET,WRENCH,FACE
#	7ZH6625-00-001-8060-TE	2	7ZH6625-01-344-9273-TE	1152	MEGOMETER
	7ZH6625-00-001-8060-TE	2	7ZH6625-01-344-9273-TE	2255	MEGOMETER
	1RW5120-00-001-9659-CS	1		296	ADAPTER SET, TORQUE
	1HM1450-00-003-1293	1		3016	HANDLING UNIT, GUIDE
	6RX4920-00-003-3770-TX	1		1994	BENCH TESTER - ATT GYRO CONT.ASSY
	6RX4920-00-003-3771-TX	2	6RX4920-01-206-1832-TX	2178	TEST SET,MODULE
	1RW4920-00-003-8868-CS	1		3500	CABLE ASSEMBLY,COAXIAL - SPECIAL PURPOSE
	9N 5985-00-004-0105	1		1995	ADAPTER,WAVEGUIDE
	1RW4920-00-004-9692-CS	1		3501	RESISTOR,RF COAXIAL LOAD-VAST/UUT
	1RW1730-00-008-3557-CS	1		1091	ADAPTER, HOISTING
	1RW5136-00-008-3607-DQ	1		710	DIE THREAD CHASING
	1RW5180-00-008-5637-CS	1		297	ROSAN BOSS ADAPTER KIT, 1 INCH
	1RW5120-00-008-5654-LA	1		50	INSERTION TOOL
	1RW5120-00-008-5656-LA	1		51	INSTALLATION TOOL, METERING PIN MLG
	1RW5180-00-008-5657-CS	1		298	TOOL KIT,FLUID BOSS ADAPTER (SIZE 04)
	9QW5180-00-008-5658	1		299	TOOL KIT, FLUID BOSS ADAPTER (SIZE 06)
	9QW5180-00-008-5659	1		300	TOOL KIT, FLUID BOSS ADAPTER (SIZE 08)
	9Q 5180-00-008-5660	1		301	TOOL KIT, FLUID BOSS ADAPTER (SIZE 10)
	9Q 5180-00-008-5661	1		302	ROSAN BOSS ADAPTOR KIT,3/4 INCH
	9Q 5180-00-009-5048	1		97	PULLER SET
	6RD6625-00-009-7657	1		3502	FIXTURE, COUPLER
	6RX1730-00-009-9071-CS	1		1843	SLING FLIR
	1RW3695-00-012-5866-SX	1		2803	HOSE CUT-OFF AND STRIPPING
	6RD4920-00-013-7325-DQ	1		711	ADAPTER MOUNTING DIFFUSER BRACKET
	1RW4920-00-013-7420-DQ	1		712	FIXTURE LIP SEAL SPEED SENSITIVE SHAFT
	6RX4920-00-013-7421-DQ	1		713	ADAPTER SUPPORTING
	9Q 5120-00-017-6172	1		1844	POSITIONER
	6RX4920-00-018-1504-FX	2	6RX4920-01-495-1202-FX	2464	INTERCOMMUNICATION
	7GH6625-00-018-2184-TE	2	7ZH6625-01-388-9493	2321	RECORDER,ASTRONOMIC
	1RW4920-00-019-6176-FE	1		1574	ADAPTER,SPLINE DRIVE GENERATOR/TEST SET
	6RX4920-00-019-9680-EN	1		871	SCREEN BELLMOUTH ENGINE TEST
	9Q 5120-00-019-9758	2	1RW5120-00-094-6026-BE	718	DRIVER SEAL
	9Q 5120-00-020-0109	1		2804	INSTALLING TOOL, GRO
	6RX6625-00-021-4307-BP	2	6RX4920-01-029-4813-CS	1913	MAGNETOMETER
	1RW4920-00-021-7162-EN	2	1RW4920-00-411-0587-EN	892	SPREADER, TURBINE EXHAUST CASE MOUNT
	1RW4920-00-021-7164-DQ	1		714	ADAPTER, UPLOADING
	1RW4935-00-021-9808-FB	1		2693	TESTER,DETENT

NIIN Cross Reference Sample

Nomenclature Cross-Reference

AAI: 22178 Activity Name: USS RONALD REAGAN

Nomenclature	NSN Data	Line Item Nr
FORWARD UPPER SUPPORT	1RW4920-01-475-8524-SY	1357
SGMA ANCILLARY SET	6RX4920-01-476-0148-A9	2443
TOOL,FILTER MODULE HYDRA FILTER UNIT	1RW4920-01-476-9576-QF	593
10 FT RF PROBE	1RW6625-01-390-7702	2339
10X10 PIN GRID ARRAY (PGA) EXTRACT TOOL	1RW5120-01-379-0741-A9	2304
10X10 PIN GRID ARRAY (PGA) INSERT TOOL	1RW5120-01-378-9328-A9	2303
15X15 PIN GRID ARRAY (PGA) EXTRACT TOOL	1RW5120-01-380-4578-A9	2305
15X15 PIN GRID ARRAY (PGA) INSERT TOOL	1RW5120-01-378-0512-A9	2300
16X16 PIN GRID ARRAY (PGA) INSERT TOOL	1RW5120-01-378-3448-A9	2301
16X16 PIN GRIP ARRAY (PGA) EXTRACT TOOL	1RW5120-01-378-5840-A9	2302
2.5" INDUCTION COIL	1RW5950-01-361-1036-SX	1838
24/28 PIN DIP EXTRACTION TOOL	1RW5120-01-360-7290-A9	2264
24/28 PIN DIP INSERTION TOOL	1RW4920-01-381-2363-A9	2310
3.5" INDUCTION COIL	1RW2925-01-354-1093-KA	1835
4.5" INDUCTION COIL	1RW5950-01-361-1035-PF	1837
40DB ATTENUATOR	9N 5985-01-014-3464	2084
5.5" INDUCTION COIL	1RW2925-01-372-5395-SR	1839
50 OHM ELECTRICAL DUMMY LOAD	9N 5985-01-235-5413	2207
6.5" INDUCTION COIL	1RW5950-01-361-1034-SR	1836
70 MHZ MODULATOR/DEMODULATOR	6RX5895-01-252-7337-BE	1802
875 LINE DIS MONITOR	1RW4920-01-208-4649-GF	2183
A/C ADAPTER, BOMB HOISTING UNIT	1RW4920-01-497-4020-BX	2997
ABSOLUTE FILTER AIR FLOW TEST SET	1RW4920-01-204-5570-TX	2176
AC HYPOT	1RW4920-01-150-7024-GF	1747
AC/DC AMMETER, CLAMP ON	1RW6625-01-037-0057-VH	2093
ACC SET CASS,AN/ALQ99,UEU,MX11693,USM636	2VX0000-LL-GSE-6304	3386
ACCELEROMETER MOUNTING FIXTURE	1RW4920-LL-GSE-0947-DA	1787
ACCELEROMETER, ELECTRIC	9G 6680-00-097-6735-SF	1202
ACCESORY SET (VTS)	6RX4920-01-436-5662	1969
ACCESS CASE AUTO TEST EQUIP INTER DEVICE	6RD4920-01-355-3902-CS	3774
ACCESS COVER, HEAD-UP DISPLAY	1RW1560-01-376-4967	3458
ACCESSORY CABLE ASSY SET, ID, ELECTRICAL	1RW4920-01-492-6125-A9	4328
ACCESSORY CASE,AUTO TEST EQUIP INTER DEV	6RD4920-01-355-3901-CS	3773
ACCESSORY KIT	6RD4920-01-266-1981-SF	3976
ACCESSORY KIT	6RX4920-01-342-4298-GF	2251
ACCESSORY KIT #1, STEERING PLUG-OTPS 201	6RD4920-01-252-3632-GF	3942
ACCESSORY KIT, SELF-TEST (OTPS 202)	1RW4920-01-252-3637-GF	3944
ACCESSORY KIT, SELF-TEST (OTPS 203)	1RW4920-01-338-9644-GF	4038
ACCESSORY KIT, SELF-TEST (OTPS 204)	1RW4920-01-252-3634-GF	3943
ACCESSORY KIT, SELF-TEST (OTPS 205)	1RW4920-01-252-3635-GF	3402
ACCESSORY RF ADAPTER	6RX4920-00-198-6899-EE	1402
ACCESSORY SET	6RX4920-01-328-7426-SF	4022
ACCESSORY SET	6RX4920-01-328-7427-SF	3427
ACCESSORY SET	6RX4920-01-328-7428	3428
ACCESSORY SET	6RX4920-01-445-2898-SX	4221
ACCESSORY SET CASS, OTPS2	6RX4920-01-394-9239	3791
ACCESSORY SET SAFCS WRA	6RX4920-01-463-6366-EE	3238
ACCESSORY SET, ANTENNA WRA OTPS CASS	2VD0000-LL-GSE-6284	4369

Nomenclature Cross Reference Sample

Avionics System Name Cross-Reference

AAI: 22178 Activity Name: USS RONALD REAGAN

System Name	System Nr	System Description
ANAIC14/A	008	INTERCOMMUNICATION SYSTEM
ANAIC14/A	008E	INTERCOMMUNICATION SYSTEM
SE FOR SE S-3 ACFT	012	SE FOR SE ALL S-3 ACFT
SE FOR SE S-3	012A	SE FOR SE S-3A/B ACFT ONLY
1314A1/MX10403/AXQ	022	VIDEO CAMERA HEADS UP DISPLAY
ID1481A/AA/1712A/1791/1828	052	INDICATORS STANDBY ATTITUDE
ID1481A/AA/1712A/1791/1828	052A	INDICATORS STANDBY ATTITUDE
ANAPN154	084	BEACON-RADAR
DK100/DK120	104	LOCATOR BEACON UNDERWATER AIRCRAFT
ANUSM403	107	HYBRID AUTOMATIC TEST SYSTEM (ATE)
ANASM608V	118	NAVG TEST SETS, IMUTSII & III ETSI(ATE)
ANASM608V	118B	NAVG SET TEST SETS,IMUTSII & ETSI (ATE)
INSTRUMENT REPAIR	121	AIMD GENERAL INSTRUMENT REPAIR
ANUSM484	122	ELECTRONIC CIRCUIT PLUGIN UNIT TS (ATE)
ANAWW1/2/4	152	FUZE FUNCTION CONTROL
MX996SA	174	INTERFERENCE BLANKER
ANALE39	180	COUNTERMEASURE CHAFF DISPENSING SET
ANAPM421	182	SE FOR SE - TRANSPONDER TEST SET
FUELLOXQTY	183	FUEL/LOX QTY GAS TURBINE POWERED ACFT
FUELLOXQTY	1831	FUEL/LOX QTY GAS TURBINE POWERED ACFT
FUELLOXQTY	1834	FUEL/LOX QTY TURBINE POWERED ACFT
FUELLOXQTY	1835	FUEL/LOX QTY GAS TURBINE POWERED ACFT
FUELLOXQTY	183C	FUEL/LOX QTY GAS TURBINE POWERED ACFT
FUELLOXQTY	183R	FUEL/LOX QTY GAS TURBINE POWERED ACFT
FUELLOXQTY	183Z	FUEL/LOX QTY GAS TURBINE POWERED ACFT
ANUSM429/1	187	COMPUTERIZED AUTO TEST STA,CATIIID (ATE)
BRU32A & 33A	193	AIRCRAFT BOMB EJECTOR RACK
0A8770ASH	199	RECORDER VIDEO
ELEC MODULE TEST CONSOLE	212	MAINT ADAPTER SETS FOR E-2 EMTC
ELEC MODULE TEST CONSOLE	212B	MAINT ADAPTER SETS FOR E-2 EMTC
ANASQ173	216	LASER DETECTOR ASSEMBLY
ANUSM406A/C/D	223	ELECTRONIC WARFARE TEST SET (ATE)
ANUSM406A/C/D	223D	ELECTRONIC WARFARE TEST SET (ATE)
ANAAS38/ANAAS46	230	DETECTING SET
ANAAS38	230E	DETECTING SET
ACMG	237	AIRCRAFT CABLING MAINTENANCE GROUP(ACMG)
ACMG	2372	AIRCRAFT CABLING MAINTENANCE GROUP(ACMG)
ACMG	2374	AIRCRAFT CABLING MAINTENANCE GROUP(ACMG)
ACMG	2375	AIRCRAFT CABLING MAINTENANCE GROUP(ACMG)
ACMG	237F	AIRCRAFT CABLING MAINTENANCE GROUP(ACMG)
ANARN84	238	TACAN NAVIGATION SET

Avionics System Name Cross Reference Sample

ATE Station to Equipment Cross-Reference

AAI: 22178 Activity Name: USS RONALD REAGAN

ATE Station: ANAPM446

QM System Number	QM System Name	QM System Description	Line Item Nr	NSN Data	Nomenclature
SYS-5440	ATE SE FOR ANAPG65	RADAR SET			
			3949	1RW6150-01-259-6656-SF	CABLE SET, RADAR COMPUTER-POWER SUPPLY
			3950	1RW4920-01-259-6657-SF	HOLDING FIXTURE, SRA TRANSMITTER, RADAR
			3951	1RW4920-01-259-6658-SF	HOLDING FIXTURE,SRA,RADAR,A/D SIG.PROC.
			3952	1RW4920-01-259-6660-SF	HOLDING FIXTURE, SRA, SERVO, RADAR
			3953	1RW4920-01-259-6662-SF	HOLDING FIXTURE,SRA,TRANSMITTER,RADAR
			3954	1RW6150-01-259-6663-SF	CABLE SET, SRA, REGULATOR, RADAR
			3955	1RW6150-01-259-6664-SF	CABLE SET, RADAR RECEIVER-EXCITER
			3956	1RW6150-01-259-6665-GF	CABLE SET, RADAR ANTENNA
			3957	6RX4920-01-259-6666-SF	PANEL ID, RADAR SERVO ELECTRONICS
			3958	1RW6150-01-259-6667-SF	CABLE ASSY, RADAR SERVO ELECTRONICS
			3959	1RW4920-01-259-6668-GF	HOLDIGN FIXTURE,SRA,TRANSMITTER,(01A7)
			3960	6RX4920-01-259-6669-GF	PANEL ID, SRA, RF/IF, RADAR
			3961	6RX4920-01-259-6671-SF	HOLDING FIXTURE,SRA,RADAR,A/D SIGNAL
			3962	1RW6150-01-259-6672-SF	CABLE SET, SRA, RF/IF, RADAR
			3963	6RX4920-01-261-2727-SF	PANEL ID, SRA, POWER CONVERTER, RADAR
			3964	1RW4920-01-261-2728-SF	MOUNTING FIXTURE, RADAR ANTENNA
			3965	6RX4920-01-261-2729-SF	TEST FIXTURE,SRA,REGULATOR, RADAR
			3966	1RW4920-01-261-2730-SF	TEST FIXTURE, SRA, TRANSMITTER, RADAR
			3968	1RW4920-01-262-1834-SF	HOLDING FIXTURE, SRA, RF/IF, RADAR
			3969	1RW4920-01-262-1853-GF	TEST FIXTURE,SRA,POWER CONVERTER,RADAR
			3974	1RW6150-01-264-3954-SF	CABLE SET, SRA, POWER CONVERTER, RADAR
			3980	6RX4920-01-278-3619-SX	PANEL ID, SRA, TRANSMITTER, RADAR
			3981	6RX4920-01-278-9133-SX	PANEL ID, RADAR ANTENNA
			3982	1RW4920-01-278-9187-SF	HOLDING FIXTURE, RADAR TRANSMITTER
			3986	1RW4920-01-280-9869-GF	PANEL ID SRA,TRANSMITTER,RADAR
			3987	6RX4920-01-280-9871-SF	PANEL ID, RADAR TARGET DATA PROCESSOR
			3990	6RX4920-01-292-5968-SF	PANEL ID, SRA, SERVO-DAGC/VFO, RADAR
			3991	1RW5995-01-294-1933-GF	CABLE SET, SRA, TRANSMITTER, RADAR
			3992	1RW5995-01-294-1934-SF	CABLE SET, RADAR TARGET DATA PROCESSOR
			3993	1RW5995-01-294-1935-SF	CABLE SET,SRA, SERVO-DAGC/VFO, RADAR
			3996	1RW4920-01-303-7664-GF	CABLE SET,SRA,A/D SIGNAL PR., RADAR
			3997	6RX4920-01-306-4994-SF	TST FIXT,SRA,RADAR,A/D SIGNAL PROCESSING
			4015	1RW4920-01-318-8963-GF	HOLDING FIXTURE,RTDP,R-E,C-PS, SE
			4055	6RX6150-01-345-6726-SF	CABLE SET, RADAR TRANSMITTER
			4068	6RX4920-01-360-9323-SF	PANEL ID, RADAR TRANSMITTER

ATE Station to Equipment Cross Reference Sample

Line Item Number Cross-Reference

AAI: 22178 Activity Name: USS RONALD REAGAN
Previous IMRL Print Date: 10/11/2001

Line Item Number Previous	Line Item Number Current	NSN Data
3	3	1RW4920-00-073-5630-FA
7	7	9G 3110-00-074-1683
8	8	9Q 5120-00-074-1684
9	9	9C 4730-00-074-1688
10	10	9Q 5120-00-106-4730
11	11	1RW4920-00-109-6857-BE
13	13	9Q 5180-00-234-1801
15	14	6RX4920-00-356-1147-PF
17	16	9GM6635-00-476-0294-SX
18	17	9GW3456-00-567-6788-BE
22	21	1RW4920-00-738-5113-BE
23	22	9QW5120-00-779-4473
24	23	9C 4330-00-794-2765
25	24	1RW4920-00-816-7725-BE
26	25	1RW4920-00-819-6399-BE
27	26	9Q 5120-00-856-7646
28	27	9Q 5120-00-872-3920
29	28	1RW5120-00-889-7839-BE
30	29	9Q 5120-00-889-7859
31	30	1RW4920-00-906-8876-BE
32	31	6RX4920-00-909-6097-BE
34	33	9Q 5120-00-910-1858
36	35	1RW4920-00-934-9538-BE
38	37	1RW4920-01-004-5748-EE
41	40	1RW4920-01-151-0714-EE
42	41	6RX1730-01-169-6123-EE
45	44	1RW5180-01-343-1464-BE
46	45	1HM6625-01-375-8765-TE
48	47	1RW5220-01-461-1464-EE
50	50	1RW5120-00-008-5654-LA
51	51	1RW5120-00-008-5656-LA
52	52	1RW1730-00-063-6371-FA
53	53	1RW1730-00-063-6755-FA
54	54	9Q 5120-00-063-7992

Line Item Number Current	Line Item Number Previous	NSN Data
1		6RD5220-00-073-5566-BE
2		1RW5220-00-073-5567-BE
3	3	1RW4920-00-073-5630-FA
4		1RW5220-00-073-5633-FA
5		1RW1730-00-073-5676-BE
6		1RW1730-00-074-1361-BE
7	7	9G 3110-00-074-1683
8	8	9Q 5120-00-074-1684
9	9	9C 4730-00-074-1688
10	10	9Q 5120-00-106-4730
11	11	1RW4920-00-109-6857-BE
12		1RW1730-00-182-5178-EE
13	13	9Q 5180-00-234-1801
14	15	6RX4920-00-356-1147-PF
15		1RW1730-00-395-1383-BE
16	17	9GM6635-00-476-0294-SX
17	18	9GW3456-00-567-6788-BE
18		1RW5120-00-612-2691-EE
19		1RW5120-00-616-4115-EE
20		6RX1730-00-738-4343-BE
21	22	1RW4920-00-738-5113-BE
22	23	9QW5120-00-779-4473
23	24	9C 4330-00-794-2765
24	25	1RW4920-00-816-7725-BE
25	26	1RW4920-00-819-6399-BE
26	27	9Q 5120-00-856-7646
27	28	9Q 5120-00-872-3920
28	29	1RW5120-00-889-7839-BE
29	30	9Q 5120-00-889-7859
30	31	1RW4920-00-906-8876-BE
31	32	6RX4920-00-909-6097-BE
32		1RW4920-00-909-6100-BE
33	34	9Q 5120-00-910-1858
34		1RW1730-00-913-2085-BE

Line Item Number Cross Reference Sample

MAIN Body

Main Body: Contains the IMRL Subsection, Model, AAI & AAI Name as the Header. Followed by the sub-heading fields of (In Line Item Number order) the Line Item Number, NSN Data, CAGE – PN, IC, IMC, Descriptive Information, LV, 3D, ML, CC, Sub AAI, Cust Code, Comp, TC, TCC, Auth.

IC displays a 1 (Prime), 2 (Alternate) or G (GFAE). IMC displays the appropriate IMC code (if the CAGE – PN is Tech Data) for that specific line / CAGE – PN combo. Under Descriptive information is the dimensional data, weight, TEC, SM&R Code and Unit Price. Additionally, any Remarks entered on the SERD IMRL Remarks tab are printed here. (Note – That is why we list

Main Body

Subsection: AIRFRAMES Model: E-2CGP2HE2K AAI: 22178 Activity Name: USS RONALD REAGAN

Line Item Nr	NSN Data CAGE - PN	IC IMC	Descriptive Information	L V	3 D	ML	C C	Sub AAI	Cust Code	Comp	T C	T C C	Auth
1	6RD5220-00-073-5566-BE	1	FIXTURE, ROTODOME ALIGNMENT	V	N	O	N						
	26512 123G710139		NOTE: VESSEL ALLOWANCE NOT AUTHORIZED FOR E-2 A/C IAW PROJECT OFFLOAD.					E2CHE2	E	1			1
	26512 123GT10139								Cust Auth Allow:				1
	66345 123GT10139		40.00 lb 7.6806 cf L 79.000 in W 14.000 in H 12.000 in					Refer To: 1388					
			Proj Rqn Date: TEC:SDAA SM&R: PAOGG $ 7,687										
2	1RW5220-00-073-5567-BE	1	HOLDER, ROTODOME-ALIGNMENT, BORESIGHT	V	N	O	N						
	26512 123GT10140		NOTE: U/W SYNCHRO ALIGNMENT TEST SET P/N 123SAV52055-1 ON THE E-2C AIRCRAFT.					E2CHE2	E	1			1
	65768 123GT10140								Cust Auth Allow:				1
	66345 123GT10140		36.27 lb 3.6146 cf L 107.100 in W 10.800 in H 5.400 in					Refer To: 1389					
	78346 123GT10140		Proj Rqn Date: TEC:SDAA SM&R: PEOGG $ 6,070										
3	1RW4920-00-073-5630-FA	1	TOOL, STAKING	V	N	I	N		N	1	T		0
	59211 F-15-0-9		FOR E-2 A/C IAW PROJECT OFFLOAD E2 MAINT CODE HZ-LAND ONLY EA-6B: NF/HI NOTE VESSEL ALLOWANCE NOT AUTHORIZED										
	3H889 F15-0-9												
	45681 F15-0-9												
	92003 F15-0-9		1.50 lb 0.0075 cf L 4.000 in W 2.500 in H 1.300 in										
			Proj Rqn Date: TEC:SEAA SM&R: PAGZZ $ 527										
4	1RW5220-00-073-5633-FA	1	GAGE ALIGNING	V	N	O	Y						
	26512 128GT10150							E2CHE2	E	1			1
	2U813 128GT10150		5.00 lb 0.0507 cf L 4.800 in W 4.800 in H 3.800 in						Cust Auth Allow:				1
	66345 128GT10150		Proj Rqn Date: 12/19/1999 TEC:SCAA SM&R: PAOGG $ 2,010										
5	1RW1730-00-073-5676-BE	1	LOCK CONT'L SURFACES TAIL, ELEVATOR	V	N	O	N						
	26512 123GT10018							E2CHE2	E	4			4
	3H654 123GT10018		1.80 lb 0.1013 cf L 9.000 in W 5.400 in H 3.600 in						Cust Auth Allow:				4
			Proj Rqn Date: TEC:SDAA SM&R: PAOZZ $ 341										
6	1RW1730-00-074-1361-BE	1	SLING,AC LEVELING-SINGLE MN GEAR FAILURE	V	N	O	N						
	26512 123SEME10000-1		NOTE VESSEL ALLOWANCE NOT AUTHORIZED FOR E-2 A/C IAW PROJECT OFFLOAD					E2CHE2	E	1			1
									Cust Auth Allow:				1
			50.40 lb 0.5063 cf L 18.000 in W 9.000 in H 5.400 in										
			Proj Rqn Date: TEC:SDAA SM&R: PAOZZ $ 20,280										
7	9G 3110-00-074-1683	1 A	DRIVER-BEARING CUP	V	N	I	N		N	1	T		0
	01297 5T2-8080-13												
	0B9R9 5T2-8080-13		5.00 lb 0.1013 cf L 7.000 in W 5.000 in H 5.000 in										
	25500 5T2-8080-13		Proj Rqn Date: TEC:SDAA SM&R: PAGZZ6 $ 1,075										
	58110 5T2-8080-13												

Main Body

Subsection: AVIONICS Model: MULTI AAI: 22178 Activity Name: USS RONALD REAGAN

Line Item Nr	NSN Data CAGE - PN	IC IMC	Descriptive Information	L V	3 D	ML	C C	Sub AAI	Cust Code	Comp	T C	T C C	Auth
			E-2CGP2HE2K EA-6BICAPII F/A-18C12 F/A-18E F/A-18F HH-60H S-3B SH-60F Applicable to Systems: 925										
2436	6RX4920-01-463-4385-SX 76301 74D740170-1003	1	ELECTRO-OPTICAL TEST SET (EOTS) THIS ITEM MUST BE UPDATED FROM P/N 74D740170-1001 TO P/N 74D740170-1003 VIAOS TPS MOD KIT P/N 74D070106-1001 AUTHORIZED BY VECP-381. 3,250.00 lb 150.0000 cf L 100.000 in W 36.000 in H 72.000 in Proj Rqn Date:04/29/1996 TEC:SWDK SM&R: PEGGD $ 1,500,000 Applicable to Models: F/A-18C12 F/A-18E F/A-18F Applicable to Systems: 216 230 866	V	N	I	Y		N	1		1
	6RX4920-01-358-1237-SX 76301 74D740170-1001	2	ALT 1: ELECTRO-OPTICAL TEST SET (EOTS)										
2437	1RW6650-01-465-0330-CS 78039 GZ6	1	STEREO ZOOM MICROSCOPE 6.00 lb 0.8333 cf L 12.000 in W 10.000 in H 12.000 in Proj Rqn Date:12/06/2000 TEC:TBA SM&R: PEGGG $ 2,470 Applicable to Models: E-2CGP2HE2K EA-6BICAPII F/A-18C12 F/A-18E F/A-18F HH-60H S-3B SH-60F Applicable to Systems: 427A	V	N	I	N		N	8	T		8
	6RX6650-00-897-7051-TX 06175 31-26-41-73 01675 SKVB73 06175 SKVB73 4L762 SKVB73	2 E	ALT 1: STEREOSTAR/ZOOM MICROSCOPE MICROSCOPE OPTICAL NOTE AN-ITEM NOT TO BE REQUISTIONED FOR INITIAL OUTFITTING BY USER ACTIVITIES ISSUE CONTROLLED BY ACC AND NAVAIR-4115 ALLOWANCE I LEVEL 1-1-1-1-1-1-1-1-1-1X ITEM NOT AUTHORIZED FOR F-8 ACFT										
	1RW6650-01-118-3222-CS 0CL52 565B-1 30879 565B-1	2 E	ALT 2: STEREO STAR/STEREO MICRO ZOOM MICROSCOPE										

Equipment Allowance Value Summary

AAI: 22178 Activity Name: USS RONALD REAGAN

EVEN COG CUSTODY CODE = 'N' :	$141,276,218		
ODD COG CUSTODY CODE = 'N' :		$ 14,554,035	
EVEN COG CUSTODY CODE NOT = 'N' :	$ 15,453,208		
ODD COG CUSTODY CODE NOT = 'N' :		$ 3,993,063	
TOTAL EVEN COG :	$156,729,426		
TOTAL ODD COG :		$ 18,547,098	
GRAND TOTAL :			$175,276,524

Equipment_Allowance_Value_Summary Sample

Activity_Inventory_ Record

Activity_Inventory_Record: The fields of AAI and Activity Name make up the main header. Followed by the sub-headings of (In Line Item Number order) the Line Item Number, NSN Data, CAGE – PN, RDC, IC, IMC, On Brd, In Rwk, Loan Out, Loan In, TRs Out, TRs In, Loan Rtn Date, Cust Code, TC, Auth Alow Acty, Total OH, Nomenclature.

All of the inventory reported by that site is listed here, whether there is an authorized allowance (Source Data) or not (Tech Data). For inventory held where the authorization (Source Data) was deleted, the RDC will have the SERD RDC / MIF value displayed. If the item is a Tech Data item

Activity_Inventory_ Record

The IMRL Activity Inventory Record lists all items that are held in inventory at the applicable activity on the date this section is prepared. It is reissued in its entirety on a monthly basis as a supplement to the IMRL if, at any time during the reporting period, a Transaction Record is processed against that activity. If no Transaction Record is processed, then a negative report will be issued. The AIR provides identification data, management data, inventory status, authorized allowances and nomenclature for each item.

Activity Inventory Record

AAI: 22178 Activity Name: USS RONALD REAGAN

Line Item Nr	NSN Data CAGE Part Number	RDC	IC IMC	On Brd	In Rwk	Loan Out	Loan In	Trs Out	Trs In	Loan Rtn Date	Cust Code	T C	Auth Alow Act	Total OH	Nomenclature
1	6RD5220-00-073-5566-BE		1								E		2		FIXTURE, ROTODOME ALIGNMENT
1388	26512 123GT10139				1	0	0	0	0	0				1	
											Total OH Fmly:			1	
2	1RW5220-00-073-5567-BE		1								E		2		HOLDER, ROTODOME-ALIGNMENT, BOR
1389	26512 123GT10140				1	0	0	0	0	0				1	
											Total OH Fmly:			1	
3	1RW4920-00-073-5630-FA		1								N	T	0		TOOL, STAKING
											Total OH Fmly:			0	
4	1RW5220-00-073-5633-FA		1								E		1		GAGE ALIGNING
	26512 128GT10150				1	0	0	0	0	0				1	
											Total OH Fmly:			1	
5	1RW1730-00-073-5676-BE		1								E		4		LOCK CONTL SURFACES TAIL, ELEVAT(
	26512 123GT10018				4	0	0	0	0	0				4	
											Total OH Fmly:			4	
6	1RW1730-00-074-1361-BE		1								E		1		SLING,AC LEVELING-SINGLE MN GEAR
	26512 123SEME10000-1				1	0	0	0	0	0				1	
											Total OH Fmly:			1	
7	9G 3110-00-074-1683		1								N	T	0		DRIVER-BEARING CUP
											Total OH Fmly:			0	
8	9Q 5120-00-074-1684		1								N	T	0		DRIVER-BEARING CUP
											Total OH Fmly:			0	
9	9C 4730-00-074-1688		1								N		2		ADAPTER VALVE
	06848 257340-9				2	0	0	0	0	0				2	
											Total OH Fmly:			2	
10	9Q 5120-00-106-4730		1								N	T	0		ADAPTER TORQUE
											Total OH Fmly:			0	
11	1RW4920-00-109-6857-BE		1								N	T	1		FIXTURE TEST
	78567 T33045				1	0	0	0	0	0				1	
											Total OH Fmly:			1	
12	1RW1730-00-182-5178-EE		1								E		1		HOIST SLING
	26512 123SME50043-1				1	0	0	0	0	0				1	
											Total OH Fmly:			1	
13	9Q 5180-00-234-1801		1								N		1		GUN BLIND BOLT
	73197 BH25B				1	0	0	0	0	0				1	
											Total OH Fmly:			1	
14	6RX4920-00-356-1147-PF		1								N	T	1		FIX PUSHROD TST
	26512 123SEME10003-3				1	0	0	0	0	0				1	
											Total OH Fmly:			1	
15	1RW1730-00-395-1383-BE		1								E		1		SLING,ROTODOME AND SHAFT ASSY

Activity_Inventory_Record Sample

Activity Inventory Record

AAI: 22178 Activity Name: USS RONALD REAGAN

Line Item Nr	NSN Data CAGE Part Number	RDC	IC IMC	On Brd	In Rwk	Loan Out	Loan In	Trs Out	Trs In	Loan Rtn Date	Cust Code	T C	Auth Alow Act	Total OH	Nomenclature
											Total OH Fmly:			0	
2867	9QW3220-00-935-7861		1								N	T	1		SANDER, DISC-BELT, STEEL, CLASS B
	83738 31-730AND52-611				1	0	0	0	0	0				1	
											Total OH Fmly:			1	
2868	1RW5130-00-956-0081-LX		1								N		2		CUTTER, NYLON WEBBING
	89771 C70513C	F1	E		1	0	0	0	0	0				1	
											Total OH Fmly:			1	
2869	9CW3950-00-865-0097		1								N		1		HOIST,CHAIN;HOOK SUSPENSION,SPU
	79805 MILH904		E		1	0	0	0	0	0				1	
											Total OH Fmly:			1	
2870	9GW6635-00-966-5245		1								N		1		TEST BLOCK SET, ULTRASONIC
	29192 57A4243-16				1	0	0	0	0	0				1	
											Total OH Fmly:			1	
2871	9GW6635-00-966-5246		1								N		1		TEST BLOCK
	23062 68-B-750		A		1	0	0	0	0	0				1	
											Total OH Fmly:			1	
2872	9GW6635-00-982-2364		1								N		6		DYNAMOMETER 1-10000 CAPACITY
	1RW6895-00-391-0054-SX		2												DYNAMOMETER-0-10000 LBS. CAPACIT
	17885 311942-1				1	0	0	0	0	0				1	
	11710 311942-1				3	0	0	0	0	0				3	
	11710 TD5-500		E		1	0	0	0	0	0				1	
	1EW27 311942-1				1	0	0	0	0	0				1	
											Total OH Fmly:			6	
2873	9G 6685-00-998-8060		1								N		1		GAGE, PRESSURE, INDICATING (0-5000
	17941 322AS154-1									1				0	
											Total OH Fmly:			0	
2874	6RD4920-01-013-0837-SX		1								N		1		TEST WEIGHT,VARIABLE,TTU-346/E
	4M107 777AS100-1				1	0	0	0	0	0				1	
											Total OH Fmly:			1	
2875	1RW1730-01-013-4185-LC		1								N		1		JACK,ACFT AXLE, 35 TON, MODEL 35A-3
	02708 8704-010				1	0	0	0	0	0				1	
											Total OH Fmly:			1	
2876	6RX6130-01-018-7060-TX		1								N	T	2		BATTERY CONSTANT CURRENT DISCHA
											Total OH Fmly:			0	
2877	6RX6130-01-029-5470-TX		1								N		3		BATTERY CHARGER/ANALYZER, NICAD
	25778 371AS201-1				2	0	0	0	0	0				2	
	55364 371AS201-1				1	0	0	0	0	0				1	
											Total OH Fmly:			3	

Activity Inventory Record

AAI: 22178 Activity Name: USS RONALD REAGAN

Line Item Nr	NSN Data CAGE Part Number	RDC	IC IMC	On Brd	In Rwk	Loan Out	Loan In	Trs Out	Trs In	Loan Rtn Date	Cust Code	T C	Auth Alow Act	Total OH	Nomenclature
UNM	NO NSN IN SOURCE DATA														
	53416 2643825		G	2	0	0	0	0	0					2	
											Total OH Fmly:			2	
UNM	NO NSN IN SOURCE DATA														
	50552 647AS100		Z	1	0	0	0	0	0					1	
											Total OH Fmly:			1	
UNM	NO NSN IN SOURCE DATA														
	94117 3069550G1	F1	G	1	0	0	0	0	0					1	
											Total OH Fmly:			1	
UNM	NO NSN IN SOURCE DATA														
	94117 3056951G1	F1	G	1	0	0	0	0	0					1	
											Total OH Fmly:			1	
UNM	1RW4920-00-001-1744-PF		1												ADAPTER SET, INDICATOR
	26512 A51S21460-1			1	0	0	0	0	0					1	
											Total OH Fmly:			1	
UNM	6RX4920-00-001-1749-PF		1												TST FXT-PITCH PARALLEL SRVOCYLND
	26512 A51S62200-1			1	0	0	0	0	0					1	
											Total OH Fmly:			1	
UNM	6RX4920-00-001-1886-PF		1												ADAPTER SET,BLANKER
	26512 A51S21830-3			1	0	0	0	0	0					1	
											Total OH Fmly:			1	
UNM	1RW5120-00-006-9983-PF		1												SOCKET,WRENCH,FACE
	26512 A51S62380-1			1	0	0	0	0	0					1	
											Total OH Fmly:			1	
UNM	1RW5110-00-007-8676-PF		1												FILE,HAND
	54251 FJ5			2	0	0	0	0	0					2	
											Total OH Fmly:			2	
UNM	6RX4920-00-008-3554-PF		1												FIXTURE,HOLDING,AFCS CONTROL STI
	26512 A51S62500-1			1	0	0	0	0	0					1	
											Total OH Fmly:			1	
UNM	1RW4920-00-008-3556-PF		1												ADAPTER SET, CABLE B
	26512 A51S21970-1			1	0	0	0	0	0					1	
											Total OH Fmly:			1	
UNM	1RW4920-00-008-5455-PF		1												TEST FIXTURE,MODULE
	26512 A51S31480-1			1	0	0	0	0	0					1	
											Total OH Fmly:			1	
UNM	1RW4920-00-008-5461-PF		1												FIXTURE,COMPRESSING
	26512 A51S62370-1			1	0	0	0	0	0					1	
											Total OH Fmly:			1	

Activity_Inventory_Record Sample

AIR Unmatched PN CAGE Cross Reference_

The information displayed for that activity's SERMIS Tech Data is the AAI & Activity Name. Then the PN – CAGE and NSN Data if Known (IE NSN was a prime delete but inventory held = IMC G or SECA linked PN – CAGE to valid Source Data NIIN = IMC E).

Activity Inventory Record
Unmatched Part Number/CAGE Cross Reference

AAI: 22178 Activity Name: USS RONALD REAGAN

Part Number	CAGE	Prime NSN Data
006AD001-01	1BES9	1RW6625-01-408-0390
105-25	72139	9Q 5130-01-034-9155
105-26	72139	9Q 5130-01-034-9154
107880	64117	6RX4920-01-417-7398-SX
110606	29666	9Q 5130-01-032-7500
1106213-1	06848	9GW4920-01-196-5958
1106481	83298	9Q 5120-00-213-4049
1170	31447	1RW5120-01-019-3989-EE
1173AS100-1	11201	1RW1730-01-124-7863-PF
1173AS100-1	23495	1RW1730-01-124-7863-PF
1173AS102-1	0H0W5	1RW1730-01-129-8362-PF
1173AS102-1	22114	1RW1730-01-129-8362-PF
1173AS103-1	52808	1RW1730-01-124-7864-PF
121-100-101	64117	6RX6760-01-347-5779-PF
121-204-XXX	64117	1RW4920-01-413-7015-KX
121-635	64117	1RW6740-01-332-3919-KX
123DAV51893-1	26512	9NM5998-01-016-6531-EE
123GT10119	26512	1RW5130-00-073-5565-BE
123SAV52520-1	26512	6RX6150-01-163-5260-EE
123SAV52740-5	26512	6RX4920-01-361-7630
123SAV52750-1	26512	6RX4920-01-163-5330-EE
123SAV52810-1	26512	6RX4920-01-163-5333-EE
123SAV53090-1	26512	6RX4920-01-163-5343-EE
123SAV53390-1	26512	6RX4920-01-163-5320-EE
123SAV53470-1	26512	6RX4920-01-179-0464-EE
123SAV53480-1	26512	6RX4920-01-179-0465-EE
123SAV54030-1	26512	1RW4920-00-624-6244-EE
123SAV54034-1	26512	1RW4920-00-624-6253-EE
123SAV54046-1	26512	1RW4920-00-617-9107-EE
123SAV54068-1	26512	1RW4920-00-621-4154-EE
123SAV55744-3	26512	6RX4920-01-074-9695-EE
123SAV56471-1	26512	6RX4920-01-129-8364-BE
123SAV56980-1	26512	6RX4920-01-166-4654-EE
123SAV57578-1	26512	6RX4920-01-211-8592-EE
123SCSA580-1	26512	6RX4920-00-167-4936-EE
123SCSA615-1	26512	6RX4920-01-004-9039-EE
123SCSA731-1	26512	1RW4920-01-166-4656-EE
123SEAV10480-1	26512	1RW4920-00-909-2964-BE
123SEAV10873-1	26512	1RW4920-01-320-6509-BE
123SME50067-1	26512	6RX5975-00-764-9956-EE
123SME50143-1	26512	6RX4920-00-171-3607-EE
123SME50144-1	26512	1RW4920-00-171-3548-EE
123SME50662-1	26512	1RW4920-01-125-7843-BE
1264T553	55006	6RX6780-01-137-7353-SX
1264T563	55006	6RD6780-01-140-3874-PF
1264T578	25506	1RW6760-01-131-8623-PF
1264TE2	55006	6RX6760-01-135-8798-PF
128GT10161T9	26512	1RW3456-00-567-6778-BE
128SAV61938-1	26512	6RX4920-01-313-0132
128SAV62230-1	26512	6RX4920-01-311-0261-FA

IMRL Cumulative Allowance Supplement (CAS).

The IMRL CAS is a monthly change notice that is prepared and issued for each IMRL activity. Beginning the first month after an IMRL is prepared and every month thereafter, the CAS for that IMRL will list all changes to date. An asterisk will appear in the first column of the line item to differentiate changes that have occurred in the current month from those previously appearing in the Cumulative Supplement. An update action is used on the CAS to show additions, deletions or changes that

PROCEDURES FOR MAINTAINING THE_IMRL

Individual IMRL activities are responsible to their cognizant SECA for the continuous review of their respective IMRLs and the management of on-hand SE inventories. When such reviews result in identification of data discrepancies, including suspect SE allowance information, IMRL activities follow procedures to so notify their cognizant SECA. while these procedures may vary in detail between SECAs, all will include the following stipulations.

(1) Submission of form NAVAIR 13650/1, Individual Material Readiness List Revision Request, to the cognizant SECA via the chain of command for action to correct data discrepancies or amend SE allowances. This

PROCEDURES FOR MAINTAINING THE_IMRL

(2) Submission of requisitions for SE assigned cognizance code other than 2V or 6R to eliminate deficit quantities for given line items.

(3) Submission of letter or message to the cognizant SECA, via the chain of command, requesting disposition instructions for excess SE.

(4) Submission of requests for changes to the SM&R Code; Such submissions will be in accordance with the policy and procedures specified by NAVAIRHQ Instruction 4423.11 of current issue.

IMRL and SERMIS Source Data Revisions

(1) IMRL Activities. Will submit form NAVAIR 13650/1 to their SECA via the chain of command. A sample IMRL Revision Request is presented by exhibit 1 of this enclosure along with instructions for its use.

(2) SECAs.

(a) Review all requests for IMRL revisions submitted to them by their subordinate IMRL activities and either approve or disapprove the request. Annotate the IMRL Revision Request with the approval/disapproval decision and return the request to the originating IMRL activity.

IMRL and SERMIS Source Data Revisions

(b) If the request for IMRL revision is approved, determine if the request affects only the requesting activity's IMRL or if the request has application to other activities.

(c) Execute the appropriate IMRL tailoring or SECA deviation if the request for IMRL revision affects only the requesting activity. Additional SE procurement and/or SERMIS Source Data revision is not required. NOTE: SECA deviation adds or tailoring above computed allowances may be accomplished only with the specific approval of the Primary SECA.

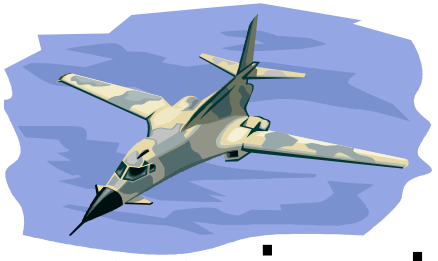
IMRL and SERMIS Source Data Revisions

(d) Use the appropriate SERMIS input transaction and prepare an automated SODARR and enter that SODARR to SERMIS if the request for IMRL revision affects other IMRL activities.

(e) SODARR originating SECA: Assure all other SECAs review applicable SODARRs and record concurrence or non-concurrence within 30 days from date of first entry by the originating SECA.

(f) All other SECAs: Assure frequent query of SERMIS for the purpose of reviewing SODARRs recently entered to the system; record respective approval or disapproval within 30 days from date of first entry by the

Prep, Approval & Issuance:



Preparation. IMRLs are prepared by cognizant SECAs for each of their IMRL activities using Employment Data developed and maintained by the SECAs. SECAs are responsible for printing and distributing IMRLs and IMRL products to aviation maintenance activities under their cognizance.

. Approval and Issuance. Each IMRL is approved by the cognizant SECA. It is the authorized SE allowance for the activity to which it applies. IMRLs are normally printed and issued on an annual basis. IMRLs may also be printed and issued as required by the SECA to meet changing situations such as aircraft reconfigurations, mission changes, deckload

TAILORING:

IMRL Tailoring. "Tailoring" refers to the process of configuring the allowance quantities on a given activity's IMRL to those quantities which meet the actual requirements of that specific activity. The AMMRL Program procedures provide for IMRL tailoring since SERMIS Source Data does not necessarily reflect peculiar use requirements caused by unique geography or operating conditions. Upon receipt of a new IMRL, each activity will review the allowances for accuracy and adequacy with respect to its specific support requirements.

TAILORING:

A primary function of tailoring is to eliminate or reduce SE quantities, particularly, quantities of common or general-type SE supporting a mix of weapons systems or components. Tailoring also serves to identify errors in the IMRL that affect not only the particular aircraft mix supported, but also the support of aircraft and systems at other similar activities. The two situations allowing for the tailoring of an IMRL are IMRL Activity Tailoring and SECA Tailoring.

NOTE: In either situation it is not permitted to tailor an item of SE to a value

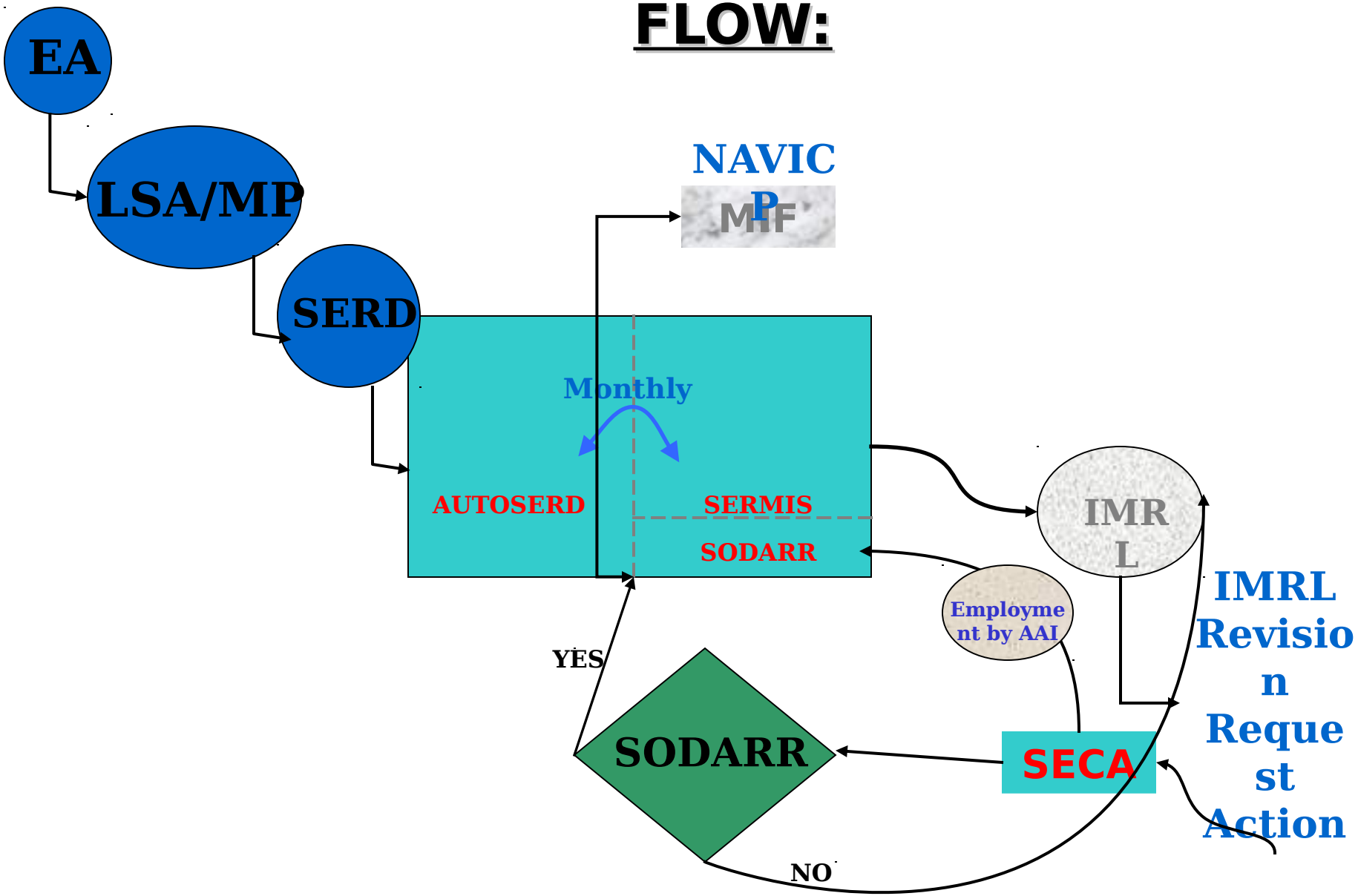
TAILORING:

IMRL Activity Tailoring. IMRL activities will submit IMRL Revision Requests to request tailoring actions other than at a SECA Tailoring Conference. IMRL Revision Requests will be submitted following the procedures outlined in NAVAIRINST 13650 enclosure (5).

SECA Tailoring. Tailoring actions as a result of a SECA held tailoring conference will be accomplished on-line by the SECA representative.

NOTE: IMRL tailoring actions must be complete and current prior to beginning the AVCAL or SHORECAL process at ASO.

SOURCE DATA FLOW:



Support Equipment Requisitions :

Support Equipment Requisitions

(1) IMRL Activities. When an IMRL activity has determined a deficit condition for a given item (the allowance for an item is greater than the on-hand quantity for that item), the activity will submit a requisition for that item to its cognizant SECA via its chain of command. Exception: Support equipment having Cognizant Code of "2V" or "6R" will not be requisitioned; 2V and 6R COG SE will be "pushed" to the activity.

(2) SECAs will review all requisitions for items of SE originated by activities under their respective cognizance and will ensure that no requisitions are processed if SERMIS National Item Identification Number Summary for All Activities (NIINSUMA) indicates existence of any excesses within the control of their own SECA or within the control of any other SECA for the item being reviewed. any requisitions for 2V or 6R COG USE ill not be processed. Requests for exceptions to this policy

Support Equipment Requisitions :

NOTE. Cognizant Inventory Control Points are authorized to cancel any requisitions for SE where SERMIS NIINSUMA data indicates the existence of excesses for any SECA for the item under requisition; or, if the requisition is for an item of SE assigned cognizance code of 2V or 6R.

(b) When review of a requisition determines existence of excesses for that item within the reviewing SECA or any other SECA, the reviewing SECA will take action to obtain that excess SE to satisfy the deficit represented by the requisition being reviewed.

Excess On-hand Support Equipment Assets

(1) IMRL Activities

(a) When an IMRL activity has reporting custody of SE in excess of its authorized allowance, the activity will so notify its cognizant SECA- by letter or message traffic requesting disposition instructions for that excess SE.

Support Equipment Requisitions :

(b) When an IMRL activity has reporting custody of SE not authorized by its IMRL, the activity will so notify its cognizant SECA by completing form NAVAIR 13650/1 and submitting that form to the SECA.

(c) Upon receipt of SECA redistribution instructions, the activity will transfer expeditiously SE assets as directed by the SECA and will document that transfer by preparation and submission to the SECA of Transaction Reports.

NOTE: Support Equipment listed in the Tech Data section of the IMRL and having IMC Codes of G, Z, or N are considered excess to that IMRL and are subject to the procedures governing the management of excess SE assets.

Support Equipment Requisitions :

(2) SECAs

(a) Plan for redistribution of excess SE assets to other of its activities or to other SECAs having valid, unfilled SE requirements. Issue redistribution instructions to the IMRL activity for excess SE for which other, valid SE requirements exist.

(b) Request final disposition instructions from the Primary SECA for excess USE for which there no longer exists valid, unfulfilled requirements.

(c) Assure that, upon receipt of redistribution or final disposition instructions, activities expeditiously transfer USE assets as directed.

Management of SE Inventories

The AMMRL Program SE inventory management system provides for inventory control at the SECA and local levels as ell as providing on-line visibility of SE assets on a program wide basis. SE in-use inventory data are continually updated by form OPNAV 4790/64, SE Transaction Reports, submitted by reporting custodians. Each IMRL activity is required to submit a completed form OPNAV 4790/64 to the cognizant SECA each time a transaction occurs. NOTE. IMRL activities who are users of LAMS will submit automated TRs (ATR) in accordance with the transaction requirements of this instruction and SECA promulgated instructions on the use of LAMS by IMRL activities. Inventory data maintained in SERMIS are used when generating a variety of scheduled and requested reports that are available to user commands with SERMIS terminals. These reports provide the SE inventory data necessary to determine a measure of supportability of aviation maintenance for specific commands, geographic areas, ships and the Navy

Management of SE Inventories

Transaction Reporting. Transaction reporting, commonly referred to as IMRL transaction reporting, is the method of reporting SE gains, losses, transfers, loans, rework, reidentifications and surveys by an IMRL activity. OPNAV Form 4790/64 is specifically designed for the AMMRL Program In-Use SE Inventory Management and Reporting System and is used by each Navy and Marine Corps aircraft maintenance activity or component for which an IMRL is prepared and issued. (Component activities include mobile facilities, squadron detachments, NAMTRAGRUDETs, etc.) The SE TR is a four part, interleaved carbon set, designed so that all information is reproduced on all copies. Detailed procedures and guidance are further amplified in SECA instructions.

Reportable SE. All naval aviation weapon and aircraft SE found in the SERD Program which has application to one or more of the three levels of naval aviation maintenance, organizational, intermediate or

Management of SE Inventories

Inventory Reports. A variety of inventory reports are available to SERMIS users. Refer to SERMIS Users Manual for a full discussion and description of these and other reports.

Closed Loop Subsystem. The AMMRL Program Support Equipment Inventory Management System includes a closed loop subsystem. This subsystem provides tracking of in-use SE during the transfer cycle, centralized maintenance of activity SE inventory records, management by exception and error detection in inventory reporting procedures. Inventory records are maintained, authorizations granted and reports generated through use of SERMIS. Closed loop subsystem outputs include user requested and scheduled SERMIS reports with the most common listed below. Other SERMIS reports that may impact or aid in closed loop management may be determined by consulting SERMIS Users Manual.

a. **Activity Asset Report.** This output is designed

Management of SE Inventories

b. Area In-Use Inventory Report. This output is designed for the area commander and is printed as requested by an area commander via the respective SECA. The report lists, by NSN or PN, for all activities under the cognizance of the area commander, the SE on-hand and assets not on-hand hut authorized by the IMRL.

c. Suspense Report by SECA. This report provides the SECA with a listing of all suspenses within a SECA that have not been satisfied under closed-loop processing.

d. Active TR. This is a report of all transactions that must be submitted to complete the closed-loop reporting cycle. This report is sorted by AMMRL Activity Identifier (AAI), within area command, within SECA.

e. Inventory Transactions Outside. This output lists all assets transferred to or received from outside SERMIS, closing the loop and allowing ASO and NAVAIRHQ to monitor assets under a total approach

Management of SE Inventories

Document Flow. Detailed procedures will be documented in implementing instructions issued by the cognizant SECA. IMRL transaction procedures include:

a. Activities will complete and submit form OPNAV 4790/64 upon gain, loss, transfer, survey, temporary loan or reidentification of in-use SE to the cognizant SECA. When SE is transferred or temporarily loaned, the Transaction Report ill be submitted at the time of shipment. This includes the shipment of SE for depot level rework.

b. The SECA will process TR data no later than 30 days from TR receipt from originating activity; the SECA ill enter inventory directives (authorizations and approvals).

c. The SECA, will ensure system files are updated, designated closed loop outputs are printed and distribute these reports to subordinate commands.

d. The SECA will utilize SERMIS suspense records to ensure all requirements of closed loop reporting are

Instructions for Completing Form OPNAV 4790/64

Basic guidelines for completing segments of the TR form are provided below. Detailed instructions are provided in exhibit I of this enclosure. However, individual SECA instructions must be consulted for additional policy guidance and detail.

a. Block 9 - Mandatory Entry. T/C (Transaction Code), Enter the applicable two position, alpha code for the appropriate type of transaction. The transaction code denotes the type of suspense file action that is required and determines whether the IMRL activity inventory records should be updated as a result of the transaction being reported. Transaction codes used and their definitions:

* DE - Used by an IMRL activity to report an asset the activity previously identified in error.

* GI - Used to report the gain of an asset by an inventory; used also to report the receipt of an

Instructions for Completing Form OPNAV 4790/64

* IT - Not entered by TR action; generated by SERMIS when a SECA processes an In-Transit Survey.

* RD - Used to report the return receipt of an asset from a depot where the asset as repaired or reworked. This moves the asset from an in-rework status to an on-board status; this action does not effect the on-hand quantity of the receiving IMRL activity.

* RE - Used by an IMRL activity to report the reidentification of an on-board asset resulting from:

(a) A new part number assignment resulting from the incorporation of a SE change (SEC); or

(b) A previously reported gain (GI) that was incorrectly identified.

Instructions for Completing Form OPNAV 4790/64

* RI - Used to report the receipt of an asset transferred from another IMRL activity.

* RL - Used by an IMRL activity to report the receipt of an asset that is on loan to it from another IMRL activity. This adds to the borrowing IMRL activity's borrowed quantity; this action does not effect the borrowing activity's on-hand quantity.

* RR - Used by an IMRL activity to report the return receipt of an asset it previously loaned to another IMRL activity. This action moves the asset reported on the TR from an on-loan status to an on-board status for the reporting (owning) activity; this action does not effect the on-hand quantity of the IMRL activity reporting the return of the asset.

* RT - Used by a borrowing IMRL activity to report its return of an asset loaned to it by another IMRL activity. This subtracts from the borrowing activity's

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* RX - Used by an IMRL activity to report the receipt of an asset from supply.

* SD - Used by an IMRL activity to report a survey of an asset that was in an in-rework status.

* SI - Used by an IMRL activity to report the survey of an asset in an on-board status.

* TD - Used to report the transfer of an in-use asset to a depot for repair. This moves the asset from an on-board status to an in-rework status; this action does not effect the on-hand quantity of the transferring IMRL activity.

* TI - Used to report the transfer of an asset to another IMRL activity.

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* TL - Used by an IMRL activity to report the loan of an asset to another IMRL activity. This moves the asset reported on the TR from an on-board status to an on-loan status for the reporting IMRL activity; this action does not effect the loaning activity's on-hand quantity.

* TX - Used by an IMRL activity to report the transfer of an asset to supply.

* VD - Voids a TR serial number for a particular AAI and year.

* XE - Not entered by TR action; generated by SERMIS output to indicate the expending portion of a REAX.

* XG - Not entered by TR action; generated by SERMIS output to indicate the gaining portion of an Activity Rework Asset Exchange (REAX).

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Block 22 - Mandatory Entry. Enter the command directive that authorizes the transaction being reported (document number, survey number, contract number, message date-time-group, letter, SEC number, etc.) in this block. in addition, enter the activity noun name of the TR originating activity (Block 1).

Block 1 - UIC. Unit identification code for the activity submitting the report. The AMMRL activity identifier would be used for subactivities not having a UIC.

Block 2 - LCN. Local control number is an optional entry.

Block 3 - Serial No. Optional entry for the serial number of the USE being reported.

Block 4 - Date. Mandatory entry for the five digit Julian date. (Example: 84001 for 1 Jan 1984.)

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Block 6 - IMRL Trans. Mandatory entry for all TRs being forwarded to the appropriate ACC/TYCOM.

Block 7 - Trans. Ser.No. Mandatory Tour-digit serial number of the transaction based on calendar year listing sequentially from 001 through 999. (Example: first report for 1984 - 4001.)

Block 8 - REC From/TRANS To. Mandatory entry of the five-digit UIC of the activity that the item was received from or transferred to. On reidentification and survey transactions, the UIC in blocks I and 8 will be the same.

Block 9 - QUANTITY. Mandatory entry to the number of items reported by the transaction.

Block 10 - NSN, Optional entry for local records, if desired.

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Block 11 - Part/Mod No. The part number actually listed on the SE nameplate is entered.

Block 12 - Nomenclature. Mandatory entry of the noun name assigned the item of SE.

Block 13 - Manufacturer's Code. Mandatory entry of the five-digit manufacturer's code for the end item being reported.

Block 14 - Prime NIIN. Optional entry which may be of local benefit if alternate items are being reported.

Block 15 - IMRL IT. Mandatory entry of the IMRL item number.

Block 16 - A/A. Mandatory entry for indicating the authorized allowance of items being reported in accordance with the activity's IMRL.

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Block 17 - TOT O/H. Mandatory entry reflecting on hand quantity remaining after action has been completed for which the report is submitted.

Block 18 through 21. Optional entries.

Block 22 - E/C (Exception Code). Mandatory single position alpha or numeric code, depending on the type of transaction. Refer to NAVAIRINST 13650.1 (NOTAL) for specific information on the SE Transaction Report data blocks.

Blocks 23 through 29B. These blocks are to be used by all activities to record local issue/return of SE.

Block 34 - Authority, The noun name of the activity given in block I is entered. For surveys, also include survey document number.

SECA IMRL Review Message Format

RMKS/1. IAW REF A, CNASC SECA REPRESENTATIVE WILL BE CONDUCTING AN IMRL REVIEW FOR EACH PAX RIVER IMRL ACTIVITY UNDER THE COGNIZANCE OF THIS SECA. IMRL REVIEW WILL BE CONDUCTED DURING THE MONTH OF AUGUST 2004. ALL ACTIVITES WILL BE NOTIFIED OF DATE AND TIME VIA E-MAIL/PHONCON FOR EACH INDIVIDUAL ACTIVITY REVIEW. THESE REVIEWS WILL BE HELD AT PATUXENT RIVER AIMD, BLDG 301 IN THE BLUE ROOM.
2. THE FOLLOWING GUIDELINES WILL BE FOLLOWED FOR EACH ACTIVITY IMRL REVIEW:

A. PERSONNEL REQUESTED TO BE PRESENT AT REVIEW:
   1. ACTIVITY IMRL MANAGER
   2. OTHER PERSONNEL AS REQUIRED TO COMPLETE THE REVIEW IN THE TIME FRAME GIVEN ABOVE.
   3. AFTER THE REVIEW HAS BEEN COMPLETED, THE RESULTS WILL BE E-MAILED TO THE DEPARTMENT HEAD OR OTHER APPROPRIATE MEMBER OF THE IMRL ACTIVITY.

B. EACH LINE ITEM WILL BE REVIEWED.

C. ALL DEVIATION ALLOWANCES WILL BE REVIEWED FOR CURRENT REQUIREMENTS AND VALID JUSTIFICATION.

D. A REVISION REQUEST WITH APPOPRIATE JUSTIFICATION WILL BE REQUIRED DURING THE IMRL REVIEW FOR REQUESTS FOR NEW TAILORING OF LINE ITEMS ABOVE COMPUTED OR TO ZERO.
   1. ALL TAILORING TO VALUES OTHER THAN COMPUTED WILL REQUIRE A STATEMENT OF JUSTIFICATION/REQUIREMENT DEFINITION.

Message Cont'd

E. ACTIVITY CURRENT EMPLOYMENT WILL BE REVIEWED:
   1. TO DETERMINE VALIDITY AND ACCURACY OF CURRENT/PROJECTED BASE LOADING AND/OR WORKLOAD.
   2. TO DETERMINE CHANGES TO MISSION/BASE LOADING IN THE PLANNING STAGE.
   3. TO DETERMINE IF IT IS STRUCTURED TO PREPARE THE IMRL IN THE DESIRED FORMAT, (ENGINE MODEL VS LIST CODE, ETC).

F. ALL IMRL SUPPLEMENT PRIMES ADDS WILL BE REVIEWED AND TAILORED

G. EXCESS/DEFICIT REQUIREMENTS:
   1. UNMATCHED SE IS CONSIDERED EXCESS AND A DISPOSITION REQUEST IS REQUIRED. A REVISION REQUEST WILL BE REQUIRED FOR ANY UNMATCHED SE THAT IS USED TO SUPPORT AN AIRCRAFT PLATFORM/SYSTEM SUPPORTED BY YOUR ACTIVITY NOT INCLUDED IN CHANGES RESULTING FROM EMPLOYMENT REVIEW.
   2. REVIEW ALL EXCESS AND TAILORING ALLOWANCES AS REQUIRED. PROVIDE LIST INDICATING NOMENCLATURE, PART NUMBER, CAGE, SERIAL NUMBER, AND CONDITION FOR ALL EXCESS SE NOT REQUIRED.
   3. REVIEW 6R/2V COG DEFICITS AND TAILOR AS REQUIRED. EACH 6R/2V COG WILL BE EITHER ON HAND, ON APN7 PRIORITY LIST, OR SUBMITTED TO CNASC AS A REQUEST FOR EXCESS SCREENING.
   4. REVIEW ODD COG DEFICITS AND TAILOR AS REQUIRED. EACH ODD COG DEFICIT WILL REQUIRE A REQUEST FROM THE IMRL MANAGER FOR EXCESS SCREENING. WHERE NO EXCESS IS AVAIL, THE IMRL MANAGER WILL REQUISITION SE FROM SUPPLY WHEN IMRL FUNDS ARE AVAIL.

3. TO ENSURE ALL ASPECTS OF THE IMRL REVIEW ARE COVERED, ACTIVITIES SHOULD CONDCUT AN IN-HOUSE REVIEW PRIOR TO CNASC REVIEW. ALL IMRL ALLOWANCE/ASSETS WILL BE REVIEWED UNDER ONE OF THE ABOVE CATEGORIES.//